IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT **APPLICATION Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 **CERTIFICATE UNDER 37 CFR1.10**

I hereby certify that this transmittal and the documents referred to as attached therein are being deposited on December 1, 2003 with the United States Postal Service in an envelope as "Express Mail Post Office to Addresse," mailing label No. EV3354697367USUS addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Dec 03

REQUEST FOR FILING A PATENT APPLICATION UNDER 37 CFR 1.53(b)

This is a request for filing the following continuing application for a prior

\boxtimes	Cont	nuation	
	Divisional		
	Continuation-in-part		
		attached is an amendment for added subject matter	
	Continuing application to permit consideration of an information d statement under 37 CFR 1.97		

PARTICULARS OF PRIOR APPLICATION

Application Serial No.:

09/976,845

Confirmation No.:

application:

1702

Filed:

October 12, 2001

Title:

METHODS AND APPARATUS TO CONTROL DOWNHOLE

TOOLS

Name(s) of applicant(s) (as originally filed and as last amended) and the current correspondence address and country of citizenship for each:

238594_1.DOC

Sole o	or First I	<u>nventor:</u>					
•	Name:		Thomas F. BAILEY				
	Reside	ence:	13055 Pebblebrook Houston, Texas 77079				
	Count	ry of Citizenship	o: USA				
	Post C	Office Address:	same as above				
Seco	nd Inver	ntor:					
	Name	:	Michael Nero				
	Resid	ence:	10239 Sable Trail Lane Houston, Texas 77064				
	Count	ry of Citizenshi	p:USA				
	Post 0	Office Address:	same as above				
Third	Invento	<u>r:</u>					
	Name	:	Timothy L. Wilson				
	Resid	ence:	1927 Haddon				
			Houston, Texas 77019				
	Count	try of Citizenshi	p: USA				
	Post (Office Address:	same as above				
			INVENTORSHIP STATEMENT				
(a)			ion discloses and claims only subject matter disclosed in the ion whose particulars are set out above, and the inventor(s) in on are:				
			those named in the prior application, and it is requested that the nventor(s) for the prior application be deleted:				
(b)		declaration or	ion discloses and claims additional disclosure and a new oath is being filed. With respect to the prior application whose set out above, the inventor(s) in this application are:				
	the same						
		add the fo	illowing additional inventor(s):				

238594_1.DOC

(c)	\boxtimes	The inventorship for all the claims in this application is:
		⊠ the same
		not the same; and an explanation, including the ownership of the various claims at the time the last claimed invention was made, is submitted.
		DECLARATION OR OATH
	\boxtimes	Continuation or Divisional (copy of original Declaration/Oath is attached)
		Continuation-in-part
		☐ Attached, and executed by:
		inventor(s)
		☐ legal representative of inventor(s) (37 CFR 1.42 or 1.43)
		joint inventor or person showing a proprietary interest for inventor who refused to sign or cannot be reached (37 CFR 1.47)
		☐ This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached.
		☐ Not attached
		Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all of the above-named applicant(s).
		Attached is a showing that the filing is authorized.
		IDENTIFICATION OF CLAIMS FOR FURTHER PROSECUTION
	\boxtimes	The fees to be charged are to be based on the number of claims remaining as a result of the:
		attached preliminary amendment
		ancellation of claim(s)
		⊠ claims in the application

FEE CALCULATION (37 CFR 1.16)

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee				\$770.00
Total Claims	20	- 20 = 0	X \$18.00 =	\$.00
Independent Claims	2	- 3 = 0	X \$86.00 =	\$.00
First Presentation of N	-0-			
	\$770.00			

PETITION FOR SUSPENSION OF PROSECUTION FOR THE TIME NECESSARY TO FILE AN AMENDMENT

	There is provided herewith a Petition for Suspension of Prosecution for the Time Necessary to File an Amendment (37 CFR 1.103) – New Application Filed Concurrently				
	FEE PAYMENT BEING MADE AT THIS TIME				
	No filing fee is submitted				
\boxtimes	Filing Fee	\$770.00			
	Recording Assignment [37 CFR 1.21(h)]	\$ 40.00			
	Petition fee for filing by other than all the inventors or person not the inventor where inventor refused to sign or cannot be reached [37 CFR 1.47 and 1.17(h)]	\$130.00			
	Processing and retention fee [37 CFR 1.53(d) and 1.21(l)]	\$130.00			
\boxtimes	Please charge Deposit Account No. 20-0782/WEAT/0173.C1/W in the amount of: (A duplicate copy of this request is enclosed)	BP 770.00			
	AUTHORIZATION TO CHARGE ADDITIONAL FEES				
\boxtimes	The Commissioner is hereby authorized to charge the following additional fees which may be required by this paper and during the entire pendency of this application, to Deposit Account No. 20-0782/WEAT/0173.C1/WBP .				
	 ⊠ 37 CFR 1.16(a), (f) or (g) (filing fees) 37 CFR 1.16(b), (c) and (d) (presentation of extra claims) 37 CFR 1.16(e) (surcharge for filing the basic filing declaration on a date later than the filing date of the application processing fees) 37 CFR 1.17 (application processing fees) 37 CFR 1.18 [issue fee at or before mailing of Allowance, pursuant to 37 CFR 1.311(b)] 	plication)			

INSTRUCTIONS AS TO OVERPAYMENT

\boxtimes	Credit Dep sit Account N . 20-0782/WEAT/0173.C1/WBP.					
		PRIORIT	TY 35 USC 1	19		
	Priority of application Serial No. filed or under 35 USC 119.			ed on	in	is claimed
	☐ The co	ertified copy has No. , whic	been filed or h prior applic			S. Application
Certified copy will follow.						
		RELATE B	ACK 35 US	C 120		
Amend the specification by inserting before the first line the sen				e sentence:		
	"This is a				•	
		divisional				
		continuation				
		continuation-in	-part			
	of copendir	ng application(s)				
		Serial No.	filed on	**		
		International A designated the		filed o	n	and which
		AS	SIGNMENT			
\boxtimes	The prior application is assigned of record to: Weatherford/Lamb, Inc. (copy enclosed).					
	An assignment of the invention to is attached.					
	Form PTC duplicate)		ation Form	Cover Sh	ieet) is	also attached (in

POWER OF ATTORNEY

\boxtimes	The power of attorney in the prior application is to:					
	B. Todd Patterson Raymond R. Moser, Jr. Keith M. Tackett Douglas H. Elliott William B. Patterson	Registra Registra Registra	tion No. 37,906 tion No. 34,682 tion No. 32,008 tion No. 32,982 tion No. 34,102			
	Send correspondence to:		Direct telephone calls to:			
	William B. Patterson MOSER, PATTERSON & SHERIDA 3040 Post Oak Blvd., Suite 15 Houston, TX 77056		William B. Patterson MOSER, PATTERSON & SHERIDAN, LLP 713-623-4844			
\boxtimes	The power appears in the original papers in the prior application.					
	The power does not appear in the original papers, but was filed on					
	A new power has been executed and is attached.					
	Address all future communications to: William B. Patterson MOSER, PATTERSON & SHERIDAN, L.L.P. 3040 Post Oak Blvd., Suite 1500 Houston, TX 77056					
	Direct telephone calls to: William B. Patterson MOSER, PATTERSON & SHERIDAN, L.L.P. (713) 623-4844					
MAINTENANCE OF COPENDENCY OF PRIOR APPLICATION						
		as been t	filed to extend the term in the pending ached)			
CONDITIONAL PETITION FOR EXTENSION OF TIME IN PRIOR APPLICATION						
	A conditional petition for extension of time is being filed in the pending prior application. (copy attached)					

ABANDONMENT OF PRIOR APPLICATION

Please abandon the prior application at a time while the prior application is pending or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application. At the same time, please add the words "now abandoned" to the amendment to the specification set forth in the "Relate Back-35 USC 120" section (page 5).

INFORMATION DISCLOSURE STATEMENT

Submitted herewith is an Information Disclosure Statement.

CUSTOMER NUMBER

☐ Customer No.: 36735

Respectfully submitted,

William B. Patterson Registration No. 34,102

MOSER, PATTERSON & SHERIDAN, L.L.P.

3040 Post Oak Blvd., Suite 1500

Houston, TX 77056

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